

CWA Section 401 Water Quality Certification Program

April 2005

ACTION SUMMARY

Region	No. of ¹ Projects	Standard Certs	Conditional Certs	Certs Denied	WDR's Used	WDR's Wvd	WDR's Wvd ² Cond'ly	Notif's ³	Enforcem't Actions
1	3	0	3	0	0	0	0	0	0
2	16	3	12	1	0	0	0	0	0
3	4	2	0	0	0	0	0	2	0
4	9	1	2	1	0	0	0	5	0
5F	1	1	0	0	0	0	0	0	0
5R	5	0	5	0	0	0	0	0	0
5S	25	0	25	0	0	0	0	0	0
6T	2	0	2	0	0	0	0	0	0
6V	2	0	1	0	0	0	0	1	0
7	3	0	1	0	0	0	0	2	0
8	19	0	11	0	0	0	0	8	0
9	4	1	3	0	0	4	0	0	0
SB	0	0	0	0	0	0	0	0	0
Total	93	8	65	2	0	4	0	18	0

1. Some projects may be regulated under both individual CWA section 401 and Porter-Cologne permits.

2. "WDRs Waived Conditionally" column indicates waivers in connection with which RWQCB staff has imposed substantive project-specific requirements. Technically, all WDR waivers are conditional in that (1) the discharge must comply with the restrictive criteria in the RWQCB's waiver policy, (2) the discharge must comply with the applicant's description, and (3) the waiver may be withdrawn at any time.

3. "Notifications" received, as required by SWRCB certification conditions for NWP's and other general permits.

CWA Section 401 Water Quality Certification Program

April 2005

401 ACTIONS

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 1										
111.10	RIO DELL, CITY	CONSTRUCT WATER INTAKE SYSTEM, EXCAVATE & INSTALL PIPES	EEL R	12	STRE 1.07 CHNL 1800	STRE 1.07 CHNL 1800		4/11/05	CONDCERT	WDID 1B04085WNHU. MITI: REVEG TEMP IMPACTS. UTIL.
114.00	SEASTACK ENTERPRISES , LLC	CONST RES DEV, 2 PRIVATE RDS, REPLACE SUNDOWN TR BRIDGE, INSTALL CULVERTS	LINDA CK		STRE 0.03			4/13/05	CONDCERT	WDID 1B04117WNSO. USACOE FILE: 200400177. AN 85' RAILCAR BRIDGE WILL REPL EXISTING BRIDGE. MITI: REPLANT TREES 2:1. PLANT NATIVE VEGETATION. TRBR. TRRD. URBA.
114.00	CHRISTEN, PAT	INSTALL RIPRAP, VEGETATE CK TO STABILIZE BANK	RINCON CK	13	STRE 0.01 CHNL 50			4/25/05	CONDCERT	WDID 1B04120WNSO. CHSTBL.
REGION 2										
2	ALAMEDA CO PWA	REMOVE & REPLACE CONCRETE PIPES, MODIFY INLET & OUTLET STRUCTURES	CHNL, UNNAMED	14 33				4/1/05	STDCRT	CHSTBL. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
2	AMERICAN CYN, CITY	EXTEND CULVERTS, INSTALL WING WALLS, REMOVE SEDIMENT, & WIDEN BRDWAY STREET	AMERICAN CYN CK		RIPA 0.071	RIPA 0.06		4/1/05	STDCRT	MITI: RECONTOUR BANK, & REVEGETATE WITH PLANTS & SEEDS. CHSTBL. TRBR. TRRD.
2	ALAMEDA CO PWA	REPLACE SLOPE PROTECTION WALL AT THE BANK OF EARTHEN CHNL	ELMHURST CK & SAN LEANDRO CHNL	13	CHNL 81			4/1/05	STDCRT	MITI: HYDROSEED OR REVEGETATE BANK AREA. CHSTBL.
207.1	CITATION N INC	CONSTRUCT RES DEV ON 24.5 AC	GREEN VAL CK, TRIBS UNNAMED		WETL 1.4		CREA 2.86 PRSV 1.21	4/8/05	DENY	USACOE FILE: 23899N. DENIAL WITHOUT PREJUDICE PURSUANT TO 23 CCR 3859.
207.1	USAF, TRAVIS	REPAIR HEADWALL, INSTALL SECURITY GRATES ON CULVERTS & TEMPORARY COFFERDAM	UNION CK	14 33	WETL 0.06			4/12/05	CONDCERT	TRRD.
207.1	DWR	REMOVE WATER QUALITY MONITORING STATION S-4 FROM HILL SLOUGH	HILL SLOUGH	3				4/12/05	CONDCERT	PROJECT WILL RESULT IN DE MINIMUS IMPACTS THEREFORE COMP MITI NOT REQUIRED. TO MINIMIZE TURBIDITY, USE HAND TOOLS TO REMOVE HARDWARE. DATA.
2	SAN JOSE, CITY	CONSTRUCT EMERGENCY OVERFLOW OUTFALL	EVERGREEN CK	7	STRE 0.023			4/14/05	CONDCERT	USACOE FILE: 27026N. MITI: REVEGETATE BANK. OUTF.
2	RYLAND HOMES	COMPLETE REVISED WETLAND MITI TO ACCOUNT FOR PAST VIOLATION	UPPER COLLIER CK	27			CREA 0.91	4/14/05	CONDCERT	USACOE FILE: 200500474. COMP: CREA 0.31 AC WETLANDS & 0.60 AC RIPARIAN HABITAT, REPLANT 525 LF BANKS. REPRESENTS AN INCREASE TO MITI ORIGINALLY PROPOSED & CERTIFIED BY RWQCB AS PART OF RYLAND HOMES' COLLIER CYN ROAD/TOWNHOUSE PROJECT. MITI.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
204.2	FREMONT, CITY DEV & ENVIRONMENTAL SERVICES DEPARTMENT	CONSTRUCT 2 RR GRADE SEPARATIONS, REALIGN ASSOCIATED RR LINES	ELIZABETH L, TRIB UNNAMED	14 33	WETL 0.6		CREA 1.2 COMP 22.5	4/15/05	CONDCERT	USACOE FILE: 200500532. COMP: CREA 1.2 AC WETLANDS. PURCHASE 22.5 AC CA TIGER SALAMANDER HABITAT FROM OHLONE PRESERVE CONSERVATION BANK. TRRD. TRRR.
2	PACIFIC GAS & ELECTRIC CMPY	CONSTRUCT 230KV TRANSMISSION LINE	WETLANDS, UNNAMED & OPEN WATERS, UNNAMED		WETL 0.41	WETL 0.06	COMP 0.68	4/19/05	CONDCERT	USACOE FILE: 200500694. PG&E IS INVESTIGATING MITI OPTIONS & IS EXPECTED TO FIND A MITI SITE TO REPLACE THE 0.34 AC PERMANENT IMPACT AT 2:1 RATIO. UTIL.
2	S SF, CITY	INSTALL SEWER PIPELINE ACROSS CK	COLMA CK					4/19/05	CONDCERT	UTIL.
2	MIDPENINSULA REGIONAL OPEN SPACE DIST	INSTALL CULVERTS, ROCK FORD CROSSINGS & FOOTBRIDGES	CORDILLERAS CK TRIBS, UNNAMED	18	STRE 0.009			4/19/05	CONDCERT	RECR.
2	VALLEJO YACHT CLUB	DREDGE SEDIMENT FROM ENTRANCE CHNL OF MARINA		IP	DRDG 800			4/26/05	CONDCERT	BOAT.
207.21	221 FIRST STREET, LLC	INSTALL GABIONS & FILL TO STABILIZE BANK	CARQUINEZ STRAIT	13	STRE 0.01			4/26/05	CONDCERT	USACOE FILE: 29294S. CHSTBL.
2	USNPS, POINT REYES NATIONAL SEASHORE	EXCAVATE TO REMOVE CONTAMINATED SOIL	DRAKES BAY, WETLAND TRIBS UNNAMED	18	WETL 23.2005	WETL 23.2		4/28/05	CONDCERT	AS PART OF A SALE AGREEMENT TO POINT REYES NATIONAL SEASHORE, AT&T AGREED TO REMOVE & DISPOSE OF ALL MATERIALS & SOILS CONSIDERED CONTAMINATED FROM ITS PROPERTY. MITI.
2	SAN MATEO CO TA	CONSTRUCT AUXILIARY LANES & BICYCLE/PEDESTRIAN PATHWAY ALONG SR 101	WETLANDS, UNNAMED	14	WETL 0.19		CREA 0.42	4/28/05	CONDCERT	USACOE FILE: 27651N. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
REGION 3											
310.13	SLO CO	REPLACE SAN SIMEON CK RD CULVERT	SAN SIMEON CK, TRIB (35.6194 N, 121.0628 W)	3 33	STRE 0.014	STRE 0.007			4/7/05	STDCRT	MITI: REPLACE WILLOWS AT 2:1 RATIO. TRRD.
315.31	SANTA BARBARA, CITY	REPLACE STORM DRAINS & HEADWALLS, INSTALL FILTERS	GOLETA SLOUGH (34.4125 N, 119.8411 W)	43	WETL 0.022 RIPA 0.01 STRE 0.01	WETL 0.021 RIPA 0.01 STRE 0.01	REST 0.047		4/18/05	STDCRT	USACOE FILE: 200500622. COMP: REST TOTAL OF 0.053 AC INCLUDING 0.047 AC FOR JURISDICTIONAL WATERS & 0.006 FOR ISOLATED WATERS. (Q.V.) OTHER.
3	CALTRANS, DIST 5	REPLACE WATER MAIN, PLACE ROCKS ALONG CK BANK, REPAVE SHOULDER OF SR 192	SYCAMORE CK (34.4333 N, 119.6667 W)	SPL63	STRE 0.02				4/20/05	NOTIF	LAN 63 FINAL REPORT, 4/20/05. CHSTBL. TRRD. UTIL.
3	CALTRANS, DIST 5	CONSTRUCT RSP REVETMENT TO STRENGTHEN CUYAMA BRIDGE ON SR 166	CUYAMA R	SPL63	STRE 0.42				4/27/05	NOTIF	USACOE FILE: 200400213. SPL 63 FINAL REPORT, 4/27/05. ACTION CONDUCTED IN JANUARY DUE TO POTENTIAL BRIDGE FAILURE. CHSTBL. TRBR.
REGION 4											
4	S CA GAS CMPY	DEWATER STORM CHNL, INSPECT, REPAIR & REMOVE BOULDERS FROM OVER PIPELINE	VENTURA R (34.0153 N, 119.3098 W)	SPL63	STRE 0.017	STRE 0.017			4/7/05	NOTIF	USACOE FILE: 28967N. UTIL.
405.23	LA, CITY DPW	PLACE TEMP CULVERTS IN CHNL, CONSTRUCT TEMPORARY BYPASS RD	KAGEL CYN CK (34.2815 N, 118.3722 W)	14	STRE 0.46	STRE 0.23	COMP 0.46		4/14/05	CONDCERT	USACOE FILE: 200500886. COMP: CREA OR REST 0.46 AC RIP HABI AT 2:1 RATIO. MITI: REST SITE TO PRE-PROJECT CONTOURS & REVEG WITH NATIVE PLANTS. TRRD.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
4	RIVERSIDE CO FCWCD	RE-ESTABLISH CHNL SIDESLOPES & PROTECT OAK VAL PARKWAY BRIDGE	NOBLE CK CHNL (33.9553 N, 116.9853 W)	SPL63	STRE 5.7	STRE 5.7			4/14/05	NOTIF	USACOE FILE: 200300070. CHSTBL. TRBR.
4	VALENCIA WATER CMPY	BACKFILL WELL PAD & PLACE ROCK PROTECTION	CASTAIC CK	SPL63					4/20/05	NOTIF	SPL 63 FINAL REPORT, 4/20/05. CHFC. CHSTBL.
403.31	VENTURA CO WATERSHED PROTECTION DIST	INSTALL R GROINS	SANTA CLARA R (28.709 N, 133.3416 W)	13 33	STRE 4.2 CHNL 3200	STRE 2.6 CHNL 2200	REST 1.6		4/21/05	STDCRT	COMP: VEGETATE 1.6 AC NEARBY AT 1:1 RATIO FOR PERMANENT IMPACTS. MITI: REST TEMP IMPACTS. CHFC. CHSTBL.
4	GRIFFIN INDUSTRIES	HERITAGE VAL PARKS PROJECT	POLE CK & SANTA CLARA R						4/25/05	DENY	USACOE FILE: 26968S. DENIAL WITHOUT PREJUDICE. DETAILS OF FINAL DESIGNS FOR PILOT CHNL FROM POLE CK TO SANTA CLARA R NOT SPECIFIED. UNK.
405.23	LA, CITY DPW	REPAIR OSBORNE BRIDGE, PLACE RIP RAP UPSTREAM OF BRIDGE	KAGEL CYN CK (34.2816 N, 118.3719 W)	14	STRE 0.331	STRE 0.3	COMP 0.662		4/25/05	CONDCERT	COMP: CREA OR REST 0.662 AC RIPARIAN HABITAT. MITI: REST AREA TO PRE-PROJECT CONTOURS & REVEG WITH NATIVE PLANTS. CHSTBL. TRBR.
4	CALTRANS, DIST 8	EXCAVATE SEDIMENT TO HALT UNDERMINING OF ROAD AT I-15/I-215 INTERCHANGE	E KIMBARK CANYON CK TRIB TO CAJON CK	SPL63	STRE 0.48	STRE 0.48	COMP 1		4/26/05	NOTIF	SPL 63 FINAL REPORT, 4/26/05. COMP: PURCHASE 1.0 AC FROM CAJON CK MITB FOR ALL IMPACTS ASSOCIATED WITH THE TWO 4/26/05 CALTRANS RGP 63 PROJECTS IN KIMBARK CHNLS. MITI: IMPROVE KIMBARK DRAINAGE SYSTEMS. CHFC.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
4	CALTRANS, DIST 8	EXCAVATE SEDIMENT TO HALT ROAD UNDERMINE & CONSTRUCT TEMPORARY ACCESS ROAD	KIMBARK CANYON CK	SPL63	STRE 0.41	STRE 0.41		4/26/05	NOTIF	SPL 63 FINAL REPORT, 4/26/05. COMP: PURCHASE 1.0 AC FROM CAJON CK MITB FOR ALL IMPACTS ASSOCIATED WITH THE TWO 4/26/05 CALTRANS RGP 63 PROJECTS IN KIMBARK CHNLS. MITI: IMPROVE KIMBARK DRAINAGE SYSTEMS. CHFC. TRRD.

REGION 5F

535.80	CALTRANS, DIST 10	MODIFY SR 99, EXTEND STREET, CONSTRUCT FRONTAGE RD, BRIDGES & CULVERTS	MILES CK & OWENS CK (37.27 N, 120.425 W)	IP	WETL 6.7 RIPA 0.77 STRE 0.5006	STRE 0.495	CREA 7.2	4/11/05	STDCRT	USACOE FILE: 200500501. COMP: CALTRANS MUST CREA A MINIMUM OF 6.7 AC SEASONAL WETLANDS & 0.5 AC RIPARIAN. PROJECTS WILL PROCEED WHEN CKS ARE DRY. TRRD.
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REGION 5R

520.40	TUCKER, JERRY	REPLACE 20TH STREET BRIDGE, CONSTRUCT SW OUTFALL & BICYCLE PATH	LITTLE CHICO BUTTE CK DIVERSION CHNL	7 14	STRE 0.19 SHORE 310			4/4/05	CONDCERT	WDID 5A04CR00075. OUTF. RECR. TRBR.
504.20	CALTRANS, DIST 2	REPLACE EXISTING BRIDGE WITH CONCRETE BOX GIRDER BRIDGE	TOOMES CK TRIB, SACRAMENTO R	23 33	RIPA 0.025		PRSV 10	4/6/05	CONDCERT	WDID 5A52CR00045. INLIEU: PAY \$125,000 FOR RESEARCH OF VAL ELDERBERRY LONGHORN BEETLE. COMP: PLANT 6.5 AC & PRESERVE 10 AC ELDERBERRY/RIPARIAN HABITAT. PAY \$125,000 FOR RESEARCH OF VAL ELDERBERRY LONGHORN BEETLE. TRBR.
504.20	CALTRANS, DIST 2	CONSTRUCT AUXILIARY LANE & SHOULDER ON NORTHBOUND I-5	BLUE TENT CK	14	RIPA 0.2 CHNL 286.7			4/14/05	CONDCERT	WDID 5A52CR00048. USACOE FILE: 200500853. TRRD.

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508.10	OCHOA-SHEHAN, INC	CONSTRUCT RES DEV ON 23.5 AC	WETLANDS, UNNAMED	LOP	WETL 0.117			4/29/05	CONDCERT	WDID 5A45CR00162. INLIEU: DEPOSIT UNDETERMINED AMOUNT OF MONEY INTO THE S PACIFIC WETLANDS CONSERVATION FUND. IN-LIEU: DEPOSIT UNDETERMINED AMOUNT OF MONEY INTO THE S PACIFIC WETLANDS CONSERVATION FUND. URBA.
508.10	LOWE'S CMPYS INC	CONSTRUCT RETAIL COMMERCIAL DEV ON 14 AC	WETLANDS, UNNAMED	LOP	WETL 0.9			4/29/05	CONDCERT	WDID 5A45CR00152. INLIEU: APPLICANT WILL CONTRIBUTE MONEY TO USFWS TO MEDIATE LOSS OF 0.9 AC WETLANDS. USACOE FILE: 200500861. IN-LIEU: APPLICANT WILL CONTRIBUTE MONEY TO USFWS TO MEDIATE LOSS OF 0.9 AC WETLANDS. URBA.
REGION 5S										
519.12	NALDOZA, ARTHUR	INSTALL 3 STEEL PILINGS, FLOATING DOCK, 60 FT GANGWAY	SACRAMENTO R (38.5125 N, 121.550833 W)	23	STRE 0.0001			4/4/05	CONDCERT	WDID 5A34CR00206. COMP: PURCHASE MITI CREDIT AT KIMBALL ISLAND MITB FROM WILDLANDS, INC. BOAT.
513.51	L TERRACE ASSOCIATES	CONSTRUCT RES DEV ON 6.1 AC	CACHE CK TRIB, UNNAMED (38.9534 N, 122.64325 W)	39	STRE 0.06		CREA 0.18	4/13/05	CONDCERT	WDID 5A17CR00034. COMP: MITI DRAINAGE CHNL IMPACTS 3:1 BY CREA 0.18 AC WETLAND HABITAT. URBA.
519.21	SACRAMENTO CO MUNICIPAL SERVICES AGENCY	CONSTRUCT 1.8 MILES OF CLASS 1 BIKEWAY WITHIN SACRAMENTO N RR RIGHT-OF-WAY	WETLANDS, UNNAMED (38.7092 N, 121.4583 W)	14	WETL 0.123 STRE 0.044			4/14/05	CONDCERT	WDID 5A34CR00214. MITI: PURCHASE 0.167 AC WETLAND CREDIT. RECR. TRRD.
535.10	COSTCO WHOLESALE	CONSTRUCT LAND BRIDGE OVER DETENTION BASIN	DRAINAGE, UNNAMED (38.7192 N, 121.5289 W)	14	WETL 0.6	WETL 0.6		4/14/05	CONDCERT	WDID 5B39CR00083. USACOE FILE: 200500555. TRBR.

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535.60	FRIENDS OF THE TUOLUMNE	REHABILITATE SALMON HABITAT, ADD COARSE SEDIMENT	TUOLUMNE R (37.6325 N, 120.5622 W)	27	RIPA 2.4			4/14/05	CONDCERT	WDID 5B50CR00022. REST.
514.23	ROSEVILLE, CITY DPW	CONSTRUCT BIKE TRAIL ALONG CK	ANTELOPE CK (38.7756 N, 121.4308 W)	18	RIPA 0.001			4/14/05	CONDCERT	WDID 5A31CR00122. RECR.
519.12	FRANCIS, MARK L.	INSTALL PRIVATE RECREATIONAL DOCK & ACCESS WAY	SACRAMENTO R (38.3667 N, 121.9167 W)	23	STRE 0.000123			4/14/05	CONDCERT	WDID 5A34CR00212. BOAT. RECR.
510.00	GUY, ROLAND & LAZZARONI, BRENDA	INSTALL PRIVATE RECREATIONAL BOAT DOCK & ACCESS WAY	STEAMBOAT SLOUGH (38.3667 N, 122 W)	42	STRE 5.345			4/14/05	CONDCERT	WDID 5A34CR00210. USACOE FILE: 200500412. BOAT. RECR.
514.23	L & H CONSTRUCTION, INC	CONSTRUCT RES DEV	ARCADE CK (38.6794 N, 121.2536 W)	39	WETL 0.22		CREA 0.22	4/14/05	CONDCERT	WDID 5A34CR00208. COMP: CREA 0.22 AC WETLAND. URBA.
514.21	CENTEX HOMES	CONSTRUCT RES DEV ON 32 AC	CARSON CK, DEER CK (38.6731 N, 121.0278 W)	39	WETL 0.11		PRSV 0.1 COMP 0.11	4/14/05	CONDCERT	WDID 5A09CR00054. COMP: PRESERVE 1.5 AC EASEMENT, INCLUDING 0.10 AC WETLAND. PURCHASE 0.11 AC SEASONAL WETLAND FROM MITB. URBA.
531.20	VASCORP INVESTMENT CORPORATION	CONSTRUCT EXTENSION TO HOLMAN BRIDGE	BEAR CK (38.0536 N, 121.2778 W)	14				4/14/05	CONDCERT	WDID 5B39CR00084. TRBR.
520.30	JMC HOMES	CONSTRUCT RES DEV & OFF-SITE INFRASTRUCTURE	WETLANDS, UNNAMED (38.1181 N, 121.5181 W)	39 33	WETL 0.37		CREA 0.37	4/14/05	CONDCERT	WDID 5A58CR00024. USACOE FILE: 200500860. COMP: CREA 0.37 AC WETLAND. URBA.
514.23	WESTWOOD HOMES	CONSTRUCT RES DEV ON 322 AC	WETLANDS, UNNAMED (38.7986 N, 121.1825 W)	39	WETL 0.09		COMP 0.1	4/15/05	CONDCERT	WDID 5A31CR00123. COMP: PURCHASE 0.1 AC WETLAND CREDIT FROM WILDLANDS INC. URBA.
510.00	DELUCHI, DOUGLAS & JANE	RECONFIGURE RECREATIONAL BOAT DOCK	SAN JOAQUIN R (38.1667 N, 121.9667 W)	23	STRE 0.00006			4/15/05	CONDCERT	WDID 5A34CR00211. BOAT. RECR.

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519.12	WILDLANDS, INC	CONSERVE 298 AC VERNAL POOL GRASSLAND COMPLEX	STREAMBED, UNNAMED (38.4622 N, 121.1511 W)	27	STRE 0.46				4/15/05	CONDCERT	WDID 5A34CR00213. USACOE FILE: 200500081. MITI: PROJECT WILL RESTORE 0.46 AC STREAMBED. MITI.
544.00	DISCOVERY BUILDERS, INC	CONSTRUCT OUTFALL FOR SW RUNOFF FROM RES DEV	E ANTIOCH CK (39.65 N, 122.2667 W)	7	RIPA 0.0009				4/15/05	CONDCERT	WDID 5B07CR00054. USACOE FILE: 200401128. OUTF.
531.20	SAN JOAQUIN CO DPW	RESURFACE & REPAVE JAHANT RD	JAHANT SLOUGH (38.2042 N, 121.2267 W)	18					4/19/05	CONDCERT	WDID 5B39CR00087. TRRD.
514.54	CALTRANS, DIST 3	PLACE CONCRETE OVERLAY ON SHOULDERS OF I-80, REHABILITATE DRAINAGE SYSTEM	S YUBA R & TRIBS, UNNAMED (39.3 N, 120.4667 W)	14	WETL 0.21 RIPA 0.2		RIPA 0.2	COMP 2.05	4/19/05	CONDCERT	WDID 5A31CR00124. COMP: CALTRANS WILL USE 1.05 AC WETLAND & 1.0 AC RIPARIAN HABITAT FROM THE BEACH L MITB. TRRD.
519.21	SACRAMENTO AREA FLOOD CONTROL AGENCY	RECONSTRUCT MAGPIE CK DIVERSION CHNL	MAGPIE CK DIVERSION CHNL TO RIO LINDA CK (39.1228 N, 121.7389 W)	27	WETL 0.72 RIPA 0.5 STRE 0.22			CREA 1	4/21/05	CONDCERT	WDID 5A34CR00218. USACOE FILE: 200501041. COMP: CREA 0.4 AC WETLAND, 0.4 AC RIPARIAN & 0.2 AC STREAMBED. REST. CHSTBL.
531.30	KB HOME	CONSTRUCT RES DEV ON 137 AC, STORM DRAIN OUTFALL, BIKE PATH & UTILITY LINE	CALAVERAS R (37.9939 N, 121.28 W)	7	WETL 0.1				4/21/05	CONDCERT	WDID 5B39CR00085. OUTF. RECR. URBA. UTIL.
519.12	MURPHY, DONALD	INSTALL BOAT DOCK & GANGWAY	SACRAMENTO R (38.4961 N, 121.5561 W)	23	STRE 0.000574				4/21/05	CONDCERT	WDID 5A34CR00215. USACOE FILE: 200301094. BOAT. RECR.
519.22	MERITAGE HOMES OF CA, INC	CONSTRUCT RES DEV	PLEASANT GROVE CK (38.7875 N, 121.3083 W)	IP	WETL 1.269 LAKE 0.313			CREA 1.582 COMP 3.654	4/26/05	CONDCERT	USACOE FILE: 200501107. COMP: PURCHASE 3.654 AC WETLAND CREDIT FROM AGENCY APPROVED MITI SITE & CREA 1.582 AC WETLAND. URBA.
514.32	CA ST PARKS	CONSTRUCT RAMP, GRADE & ADD ROCK TO AREA TO IMPROVE SALMON FALLS R ACCESS	AMERICAN R (38.7711 N, 121.6072 W)	42	LAKE 0.25				4/29/05	CONDCERT	WDID 5A09CR00055. BOAT. RECR.

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532.60	KIDDER, JAMES R.	CONSTRUCT ACCESS ROAD TO RES PROPERTY	CONSUMNES R (38.5011 N, 120.9467 W)	29	STRE 0.0044			4/29/05	CONDCERT	WDID 5B03CR00036. USACOE FILE: 200501150, 200401729. TRRD. URBA.
544.00	SUNCREST HOMES	CONSTRUCT RES DEV	WETLANDS, UNNAMED (38.9222 N, 121.8344 W)	39	WETL 0.134 STRE 0.02	WETL 0.002	CREA 0.28	4/29/05	CONDCERT	WDID 5B07CR00052. MITI: 113 AC CONSERVATION EASEMENT. COMP: CREA 0.28 AC WETLANDS. URBA.

REGION 6T

6T	WOOD, WES F.	REPLACE WOOD PIER	DONNER L		LAKE 0.1			4/6/05	CONDCERT	WDID 6A290501001. BOAT.
641.20	CALTRANS, DIST 2	REPLACE CULVERTS & ADD HEADWALLS ON SR 299, EXCAVATE CHNL	SAND CK & MIDDLE ALKALI L, TRIBS UNNAMED	3 13	STRE 0.012			4/20/05	CONDCERT	WDID 6A02CT1C650. CHSTBL. TRRD.

REGION 6V

628.20	WOODSIDE HOMES/PLEASANT VAL INVESTMENTS, LLC	CONSTRUCT RES DEV ON 30 AC	MOJAVE R, EPHEMERAL TRIB	39	RIPA 0.06		REST 0.36	4/6/05	CONDCERT	WDID 6B360502004. MITI: ENHANCE & MANAGE 0.36 AC DESERT WASH. URBA.
6V	UNION PACIFIC RR	PUSH BACK & COMPACT SOIL, PLACE RETAINING WALL, BUILD JETTY INTO DRY CHNL	MOJAVE R (34.8762 N, 116.8676 W)	SPL63	STRE 0.72 CHNL 400			4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. CHFC. CHSTBL.

REGION 7

7	UNION PACIFIC RR	CLEAR SILT & DEBRIS FROM BRIDGE	WHITEWATER R (34.9143 N, 116.6613 W)	SPL63	STRE 0.11	STRE 0.11		4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. TRBR.
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HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
7	UNION PACIFIC RR	BUILD DIKES, PUSH SOIL BACK UP BANKS, PLACE 3' RIPRAP BOULDERS NEAR BRIDGE	WHITEWATER R (34.9028 N, 116.6343 W)	SPL63	STRE 1.58				4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. CHFC. CHSTBL. TRBR.
7	USACOE, SPL DIST	RGP 22 FOR THE REST OF BACKWATERS ALONG THE COLORADO R	COLORADO R	SPL22					4/19/05	CONDCERT	RB HAS REQUIRED REPORTING FROM APPLICANT AS ACTIVITIES OCCUR. REST.

REGION 8

8	D.R. HORTON INC	CONSTRUCT RES DEV ON 40 AC	EPHEMERAL DRAINAGES, UNNAMED (33.6525 N, 117.1531 W)	39	WETL 0.075			REST 0.15	4/8/05	CONDCERT	USACOE FILE: 200500571. COMP: 0.15 AC REST AT THE SANTA ANA R MITB. URBA.
8	UNION PACIFIC RR	PLACE RIPRAP, POUR ARMOR OVER RIPRAP	DRAINAGE, UNNAMED (34.0647 N, 117.5276 W)	SPL63	RIPA 0.046				4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. CHSTBL. TRRR.
8	UNION PACIFIC RR	REMOVE SILT & DEBRIS	DRAINAGE, UNNAMED (34.0651 N, 117.5122 W)	SPL63	STRE 0.008				4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. TRRR.
8	UNION PACIFIC RR	SECURE PILINGS WITH 65,000 YARDS ARMOR PLACED OVER RIPRAP	LYTLE CK (34.1324 N, 117.3464 W)	SPL63	STRE 0.918				4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. TRBR. TRRR.
8	UNION PACIFIC RR	PLACE 3' RIPRAP BOULDERS	SAN SEVINE CHNL (34.0653 N, 117.5148 W)	SPL63	RIPA 0.65				4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. CHSTBL. TRRR.
8	UNION PACIFIC RR	USE DOZERS TO PUSH SOIL FROM CK CHNL BACK UP ON BANK	CAJON WASH (34.196 N, 117.3807 W)	SPL63			RIPA 12.12		4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. CHSTBL. TRRR.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP	FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
8	UNION PACIFIC RR	REMOVE SILT & FILL SMALL EROSION PATCH	DRAINAGE, UNNAMED (34.0102 N, 117.1756 W)	SPL63	STRE	0.003			4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. CHSTBL. TRRR.
8	UNION PACIFIC RR	REPAIR CULVERT, REMOVE SILT & DEBRIS FROM TRACKS THEN REPLACE, REPAIR BED	WASH, UNNAMED (34.0022 N, 117.1658 W)	SPL63	STRE	0.01			4/11/05	NOTIF	SPL 63 FINAL REPORT, 4/11/05. TRRR.
8	NEWPORT BEACH, CITY DPW	CONSTRUCT RIGHT TURN LANE FROM NEWPORT BOULEVARD ONTO HOSPITAL RD	NEWPORT BAY TRIB, UNNAMED (33.6256 N, 117.9281 W)	39	WETL	0.06			4/13/05	CONDCERT	USACOE FILE: 200500502. COMP: THE APPLICANT WILL CREA WETLANDS IN SAME CHNL. TRRD.
8	MASTER DEV CORPORATION	CONSTRUCT INDUSTRIAL BUILDINGS, PRIVATE RD & OUTFALLS ON 155.19 AC	COOPER CK	39	STRE	0.4		COMP 1.2	4/19/05	CONDCERT	USACOE FILE: 200000693. COMP: PURCHASE 1.2 AC MITI CREDIT FROM CAJON CK MITB OR SAWPA MITB. ALSO IMPACTS 0.011 AC NON-JURISDICTIONAL WATERS (SEE 4/19/05 GWDR1). URBA.
8	STRATHAM COMMUNITIES, LLC	CONSTRUCT 2 REGIONAL STORM DRAIN OUTFALLS	CUCAMONGA CK (33.9538 N, 117.6075 W)	7 33	STRE	0.18	STRE 0.18		4/19/05	CONDCERT	USACOE FILE: 200500636. OUTF.
8	CENTURY AMERICAN DEV CORP	CONSTRUCT RES DEV ON 25.75 AC, SEWER LINE	GATEWAY WASH & UNNAMED TRIB (34.1 N, 117.0631 W)	39	STRE	0.24		COMP 0.48	4/21/05	CONDCERT	COMP: PURCHASE 0.48 AC FROM RIVERSIDE-CORONA RCD. URBA.
8	ENTREPRENEURIAL-SHEFFIELD PARTNERS, LLC	CONSTRUCT RES DEV	EPHEMERAL, RIPARIAN DRAINAGES, UNNAMED (33.875 N, 117.375 W)	39	RIPA	0.43		CREA 1.34	4/22/05	CONDCERT	USACOE FILE: 29187N. COMP: EXPAND DRAINAGE TO CREA 1.34 AC RIPARIAN. URBA.
8	CAPITAL PACIFIC HOMES, INC	CONSTRUCT RES DEV ON 76.2 AC	SALT CK TRIBS, UNNAMED (33.6633 N, 117.2111 W)	39	STRE	0.42		COMP 1.5	4/26/05	CONDCERT	USACOE FILE: 230521S. COMP: PURCHASE 1.5 AC FROM SANTA ANA R MITB. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
8	RIVERSIDE CO FCWCD	PLACE RIP RAP IN CHNL	DAY CK CHNL (33.9708 N, 117.5331 W)	SPL63	STRE 1.09	STRE 1.09		4/27/05	NOTIF	EMERGENCY WORK TEMP IMPACTED 1.09 AC OF MAINTAINED EARTHEN CHNL SIDESLOPES. SPL63 FINAL REPORT 4/27/05. CHSTBL.
8	IRVINE CMTY DEV CMPY	REMOVE LAGUNA DAM EMBANKMENT & ACCUMULATED SEDIMENTS, GRADE RESERVOIR	SAN DIEGO CK TRIB, UNNAMED (33.6408 N, 117.7586 W)	27	STRE 0.32			4/28/05	CONDCERT	USACOE FILE: 200100660. MITI: RESEED WITH NATIVE PLANTS. DAM.
8	RIVERSIDE, CITY PUD	EXCAVATE & RELOCATE WATER TRANSMISSION PIPELINE	SANTA ANA R (34.0472 N, 117.3214 W)	12	STRE 0.81			4/28/05	CONDCERT	MITI: PROJECT WILL PROCEED DURING DRY SEASON, REST ORIGINAL GRADES UPON PROJECT COMPLETION. UTIL.
8	LENNAR COMMUNITIES INLAND	CONSTRUCT RES DEV ON 417 AC & BRIDGE OVER SAN TIMOTEO CK	SAN TIMOTEO CK, NOBLE CK & COOPER'S CK (33.9386 N, 117.0253 W)	39	STRE 4.35	STRE 1.5		4/28/05	CONDCERT	USACOE FILE: 19900224. MITI: GRADE N PORTION OF SAN TIMOTEO CK UPLAND FLOOD PLAIN TERRACE TO MAINTAIN PRE-CONSTRUCTION WATER SURFACE ELEVATIONS, RE-VEGETATE TERRACE & PRESERVE SAN TIMOTEO CK. TRBR. URBA.
8	YUCAIPA, CITY DPW	ELEVATE LOW-WATER CROSSING, CONSTRUCT BOX CULVERT	WILSON CK (34.0311 N, 117.0778 W)	14	STRE 0.23			4/28/05	CONDCERT	TRRD.

REGION 9

906.5	SAN DIEGO, CITY MWD	REPLACE SEWER PIPE & RELOCATE SEWER OUT OF STREAMBED	EPHEMERAL DRAINAGES, UNNAMED	12	STRE 0.03 CHNL 250	STRE 0.03 CHNL 250	REST 0.03	4/7/05	STDCRT WDRWV	MITI: REST 0.03 AC STREAMBED. OTHER.
906.40	SAN DIEGO, CITY	CONSTRUCT LIBRARY, RECREATION FACILITIES & PARKING AREA ON 30.19 AC	MISSION BAY TRIBS, UNNAMED (32.8678 N, 117.1994 W)	39	STRE 0.14		CREA 0.14 REST 0.42	4/11/05	CONDCERT WDRWV	USACOE FILE: 200501108. COMP: CREA 0.14 AC WETLAND AT EL CUERVO NORTE MITI AREA & REST 0.42 AC VEGETATED WATERS IN MISSION BAY WATERSHED. RECR. URBA.

HYDRO UNIT	APPLICANT	PROJECT DESCRIPTION	RECEIVING WATER	PMT TYPE	DISCHARGE	TEMP FILL	COMP MITIG	ACTION DATE	ACTION TYPE	NOTE
9	SAN ELIJO JOINT POWERS AUTHORITY	REBALLAST O. OUTFALL, REMOVE PORT COVERS & CLEAN DIFFUSER PIPE AREA	PACIFIC O	7	OCEA 0.996			4/14/05	CONDCERT WDRWV	USACOE FILE: 200501085. OUTF. UTIL.
9	GOODTIME ENTERPRISE LLC	CONSTRUCT 2 INDUSTRIAL BUILDINGS ON 6.6 AC	AGUA HEDIONDA CK TRIB, UNNAMED	39	WETL 0.003 RIPA 0.01 STRE 0.06		COMP 0.3	4/18/05	CONDCERT WDRWV	COMP: PURCHASE 0.3 AC OF WETLAND CREA CREDIT FROM PILGRIM CK MITB. URBA.

ACTION TABLES

EXPLANATION OF COLUMNS

Column	Explanation
HYDRO UNIT	Hydrologic unit or RWQCB office jurisdiction in which discharge is located.
APPLICANT	Project applicant.
PROJECT DESCRIPTION	Brief description of the project.
RECEIVING WATER	Name of the waterbody receiving the discharge. Latitude and longitude coordinates of the discharge.
PMT TYPE	U.S. Army Corps of Engineers permit authorizing the discharge: 1, 2, 3 ... 37 - Nationwide General Permits IP - Individual Permit SFR23081, etc. - Regional General Permits RHA - Rivers and Harbors Act §10 Permit
DISCHARGE	Type of discharge. Fill is characterized by type of receiving water (see codes below) and total area in acres. Dredge is characterized by volume in cubic yards x 1000. In addition, shoreline and channel impacts are described in linear feet. LAKE - Lake Fill OCEA - Ocean Fill STRE - Streambed Fill DRDG - Dredge RIPA - Riparian Fill SHORE - Shoreline Fill WETL - Wetland Fill CHNL - Channel Fill
TEMP FILL	Acres and linear feet of temporary fill (also included in previous column); same waterbody conventions as previous column.
COMP MITIG ACRES	Type and acreage of compensatory mitigation CREAT - Acres created RESTO - Acres restored PRSV - Acres preserved COMP - Acres not otherwise specified
ACTION DATE	Date of action correspondence.
401 ACTION	Action taken by the RWQCB or SWRCB: WDR - Waste Discharge Requirements (WDRs) issued WDRWV - WDRs waived unconditionally WDRCNDWV - WDRs waived conditionally WV - 401 Wvr: no WDR action (used prior to 6/24/ 2000) CERT - Certification issued unconditionally (used prior to 6/24/ 2000) STDCERT - Standard Certification issued (used after 6/24/2000) CONDCERT - Certification issued conditionally DENIED - Certification denied NOTIF - Notification received ENF - Enforcement action taken
NOTE	Additional information. Some common conventions are: LF - Linear feet of impact MITI - Information on non-compensatory mitigation MULT - Further listing of multiple receiving waters WVR/CERTMOD - Modification of previous action

Column	Explanation
NOTE	Project Categories.
	AG Agriculture
	BEACH Beach Enrichment
	BOAT Boating and Navigation
	CHFC Channel Modification -Flood Management
	CHSTBL Channel Modification -Bank Stabilization
	CONST Construction Activities
	DAMS Dams
	DATA Data Collection
	DIV Diversion Structures
	GOLF Golf Course
	HYDRO Hydroelectric Facility
	MINE Mineral Extraction
	MITI Regulatory-Required Mitigation Activity
	OTHER Other
	OUTF Outfall Structure
	RECR Recreational Facilities
	REST Restoration
	TRAER Transportation - Aeronautics
	TRBR Transportation - Bridges and Crossings
	TRRD Transportation - Roads and Highways
	TRRR Transportation - Railroads
	UNK Unknown
	URBA Urban Development
	UTIL Utility

For further information refer to the 401Database Documentation Manual

CWA Section 401 Water Quality Certification Program

April 2005

FILL AND DREDGE TOTALS (KNOWN) ¹

Region	No. of Projects	Pct. ^{2,3}	Pct. ^{3,4}	Wetland Fill Acres	Riparian Fill Acres	Streambed Fill Acres	Lake Fill Acres	Ocean Fill Acres	Temp Fill Acres ⁵	Total Fill Acres	Comp Mitig Acres ⁶	Dredge CY x1000
		Records With Ac/CY Data	Complete Records									
1	3	100	100	0	0	1.110	0	0	1.070	1.110	0	0
2	16	69	63	24.461	0.071	0.042	0	0	23.320	24.574	25.710	800.00
3	4	100	100	0.022	0.010	0.464	0	0	0.048	0.496	0.047	0
4	9	100	100	0	0	11.598	0	0	9.737	11.598	3.722	0
5F	1	100	100	6.700	0.770	0.501	0	0	0.495	7.971	7.200	0
5R	5	100	100	1.017	0.225	0.190	0	0	0	1.432	10.000	0
5S	25	92	92	3.946	3.102	6.154	0.563	0	0.802	13.765	9.646	0
6T	2	100	0	0	0	0.012	0.100	0	0	0.112	0	0
6V	2	100	100	0	0.060	0.720	0	0	0	0.780	0.360	0
7	3	100	100	0	0	1.690	0	0	0.110	1.690	0	0
8	19	100	100	0.135	1.126	8.979	0	0	14.890	10.240	4.670	0
9	4	100	100	0.003	0.010	0.230	0	0.996	0.030	1.239	0.890	0
SB	0	-	-	0	0	0	0	0	0	0	0	0
Total	93	89	81	36.283	5.374	31.690	0.663	0.996	50.502	75.006	62.245	800.00

1. Due to incomplete reporting, actual filled area and dredge volume may be larger; see "Percent Records with Ac/CY Data" column. "Fill" includes permanent fill, temporary construction disturbance ("Temp Fill" column), and excavation. Columns do not include acreage/CY figures for denied projects.

2. "Pct. Records With Ac/CY Data" is the percent of RWQCB 401 actions, which specify a fill acreage or dredge volume. "Percent Records With Ac/CY Data" does not include Notifications submitted directly to the SWRCB.

3. With large data sets, rounding errors may cause apparent discrepancies between (1) the sum of the number of records calculated by applying the displayed percentages to the "No. of Projects" for each region and (2) the displayed column total.

4. "Percent Complete Records" is the percent of 401 actions, which include information, specified in SWRCB guidance: (1) receiving water name, (2) applicant name, (3) Corps permit type, (4) receiving water category (wetland, riparian, streambed, lake, or ocean), (5) fill acres (permanent and temporary) or dredge volume, and (6) type and acreage of compensatory mitigation. Actions on general permits are noted as "complete" even if they lack specific water body or acre/CY data.

5. "Temp Fill Acres" is the sum of filled acres on which impacts have been determined to be temporary; they are also included in columns to the left and in "Total Fill Acres".

6. "Comp Mitig Acres" are acres created, restored or preserved as mitigation for fill projects; they are not included in "Total Fill Acres". Mitigation is not necessarily in-kind.